



US Army Corps
of Engineers



Chicago District FY-09 Navigation Program

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CHICAGO DISTRICT FY 09 NAVIGATION PROGRAM (\$1,000)

PROJECT	NEED	09 P BUDGET	Δ				
WAUKEGAN	\$2,839	\$1,099	\$1,740				
CHICAGO HBR	\$12,370	\$2,015	\$10,355				
CHICAGO R	\$475	\$475					
CALUMET	\$7,800	\$4,780	\$3,020				
INDIANA	\$3,138	\$3,138					
BSBH	\$1,012	\$0	\$1,012				
BURNS HBR	\$2,530	\$160	\$2,370				
MICHIGAN CITY	\$1,165	\$0	\$1,165				
LM DIVERSION	\$860	\$860					
PCS IL	\$104	\$104					
PCS IN	\$185	\$185					
O&M TOTAL	\$32,478	\$12,816	\$19,662				
IND HBR CDF	\$18,735	\$8,385	\$10,350				
GRAND TOTAL	\$51,213	\$21,201	\$30,012				

These numbers represent an illustrative distribution of operation and maintenance activities subject to revision during the course of the year, and therefore individual project estimates should not be considered as budget amounts.



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Key Harbors



- Indiana Harbor
- Calumet Harbor
- Chicago Harbor

Indiana Harbor CDF Construction

Work Package	FY08 Need	FY08 Allocation	FY09 Need	FY 09 Budget	Δ
CDF Dikes 3 & Interior Layout P&S and Construction	5,050	5,050	-	-	
CDF Groundwater Gradient Control System Construction	9,150	2,976	5,885	5,885	
CDF Groundwater Treatment Plant Operation	2,500	-	2,500	2,500	
CDF South Cutoff Wall Construction	9,050	9,050	-	-	
CDF Air Monitoring Plan	700	700	-	-	
CDF Waste Water Treatment Plant Construction	10,350	0	10,350	0	10,350
TOTALS	36,800	17,776	18,735	8,385	10,350

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Calumet Harbor and River

Work Package	FY08 Need	FY08 Allocation	FY09 Need	FY09 Budget	Δ
Harbor Condition Surveys	300	277	300	300	
CDF Water Quality Monitoring	121	112	90	90	
Chicago CDF DMMP	410	380	260	260	
Harbor Dredging	1,436	1,328	2,370	2,370	-
Backlog Harbor Dredging	-	-	1,780	0	1,780
Breakwater Repair, Reach C	1,585	1,466	1,760	1,760	
Backlog River Dredging			1,240	0	1,240
TOTALS	3,852	3,563	7,800	4,780	3,020

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Chicago Harbor and Lock Construction

Work Package	FY08 Need	FY08 Allocation	FY09 Need	FY09 Budget	Δ
Project Condition Surveys	80	74	90	90	
Lock Operations	1,575	1,474	1695	1695	
Lock Routine Maintenance	220	204	230	230	
West Lock Gates Replacement	8,000	0	8,600	0	8,600
NE Breakwater Repairs	2,984	0	1,755	0	1,755
TOTALS	12,859	1,735	12,370	2,015	10,350

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Chicago District